

March 11, 2015
Merrimack Station Briefing



Deliberative Process



The Facility

470 MW coal-fired. Unit 1 -1960, Unit 2 – 1968

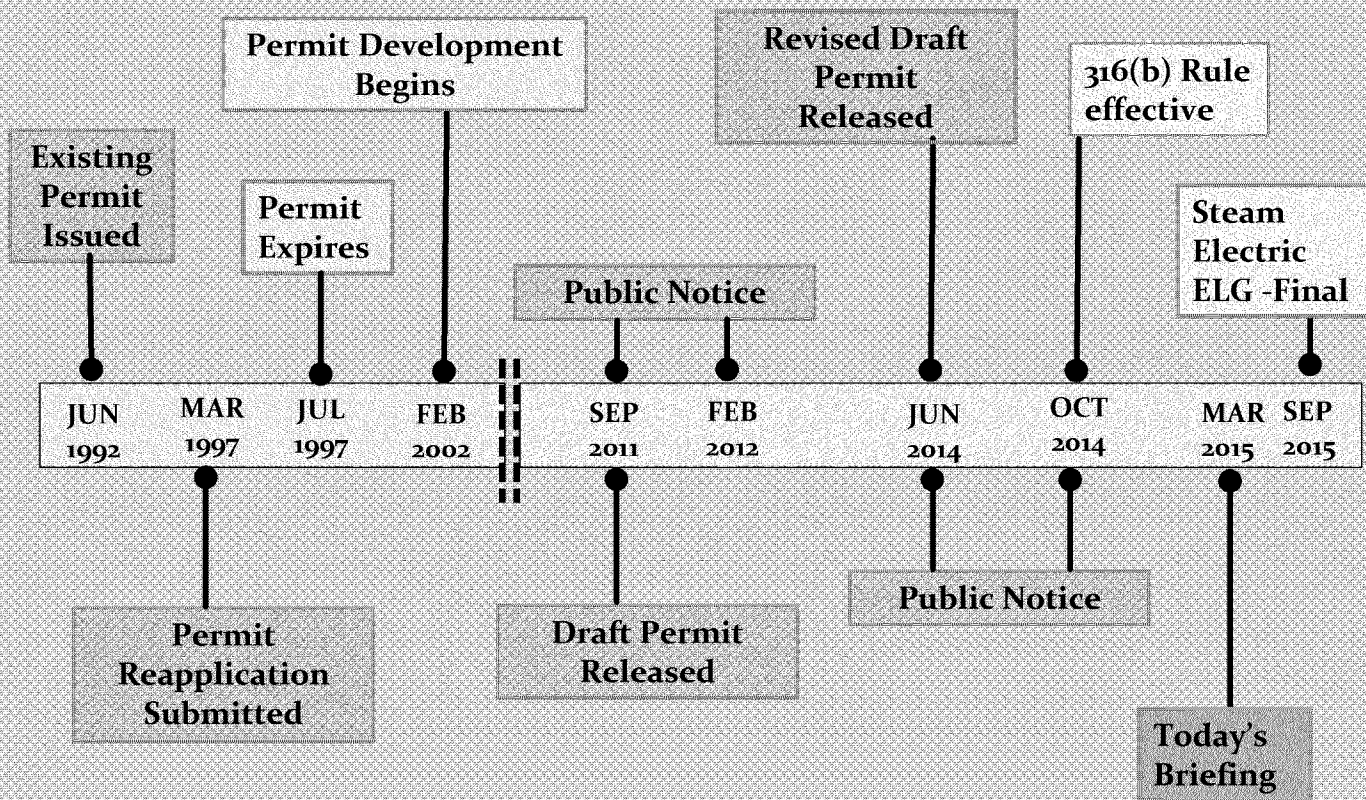
Owned by PSNH. Northeast Utilities is now Eversource Energy

Considered a base load facility but currently operating at reduced capacity

Withdraws and discharges ~287 MGD non-contact cooling water altering the river's thermal profile and entraining and impinging aquatic organisms

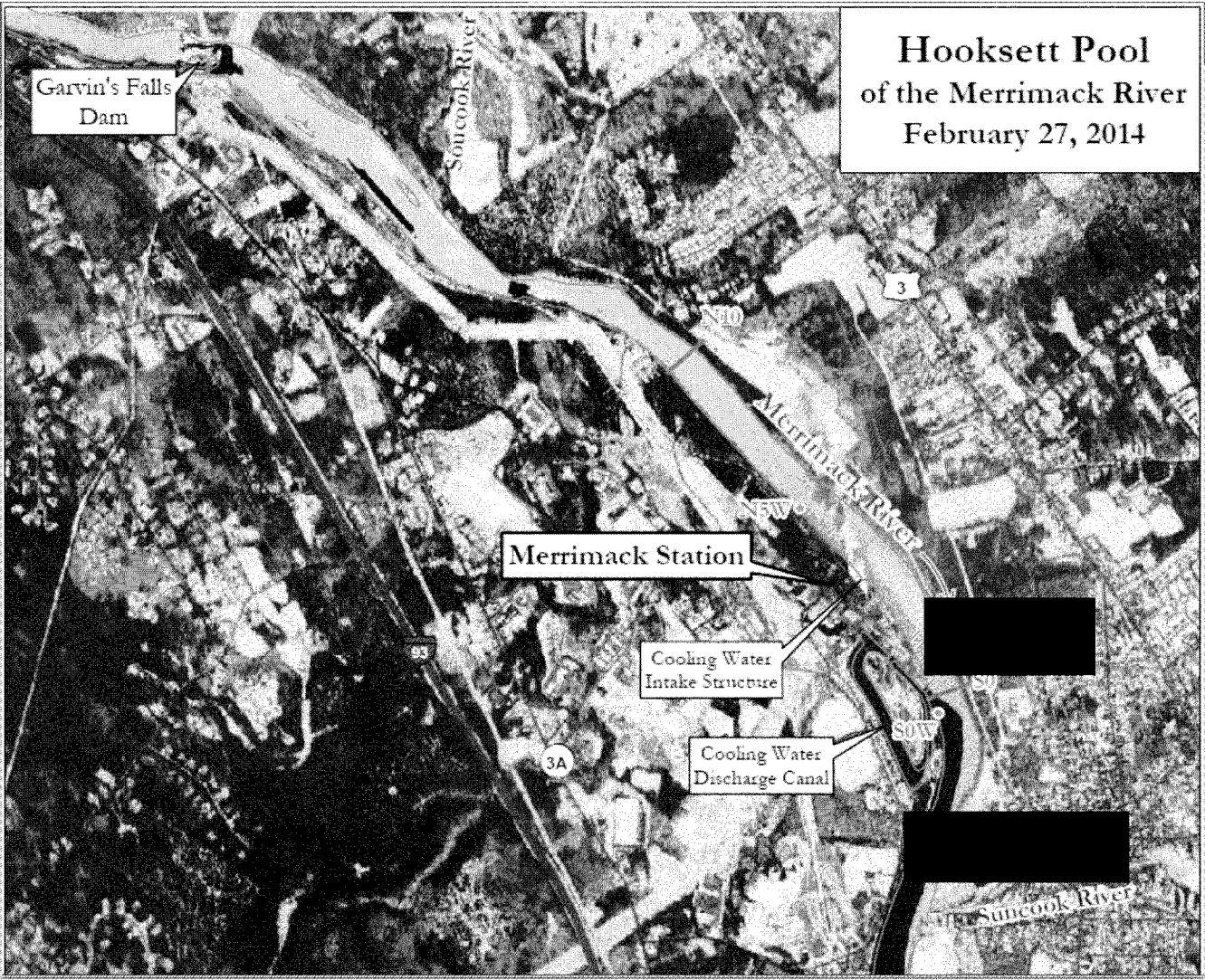
In 2011, PSNH installed and began operating a wet FGD scrubber at Merrimack Station. By June 2012, a VCE system was operating to reduce/eliminate the FGD discharge

Merrimack Station Permitting Time Line



Deliberative Process

**Hooksett Pool
of the Merrimack River
February 27, 2014**



Garvin's Falls
Dam

Suncook River

Merrimack Station

Cooling Water
Intake Structure

Cooling Water
Discharge Canal

3

N10

Merrimack River

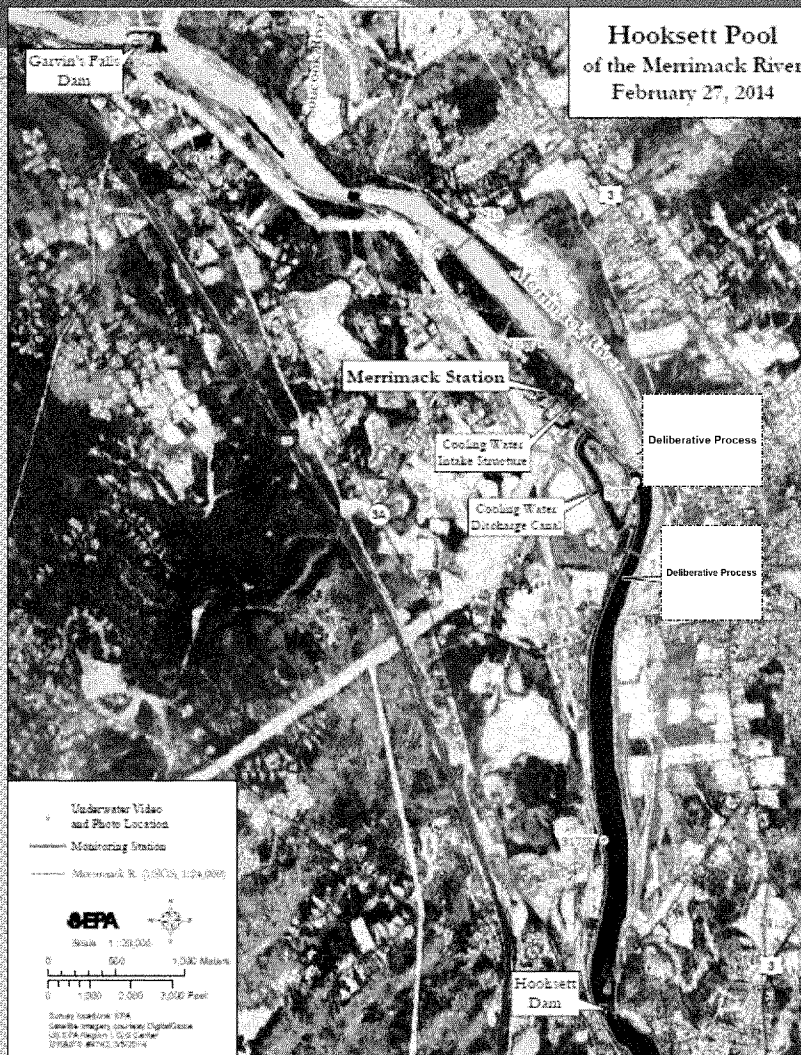
S5W

3A

S0W



Suncook River



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